UNITED STATES PATENT AND TRADEMARK·OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/883,300	06/19/2001	Glenn J. Boysko	53470.003028	9721

21967   7590   01/22/2008

HUNTON & WILLIAMS LLP
INTELLECTUAL PROPERTY DEPARTMENT
1900 K STREET, N.W.
SUITE 1200
WASHINGTON, DC 20006-1109

EXAMINER
NGUYEN, THU HA T

ART UNIT	PAPER NUMBER
2153	

MAIL DATE	DELIVERY MODE
01/22/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
Office Action Summary	09/883,300	BOYSKO ET AL.
	Examiner	Art Unit	
	Thu Ha T. Nguyen	2153	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _26 January 2007_.

2a)☒ This action is **FINAL.**   2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-20_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-20_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☐ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☐ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

1.   Claims **1-20** are presented for examination.

Response to Amendment

2.   Applicant's arguments filed January 26, 2007 have been fully considered but they are not persuasive because of the following reasons:

3.   Applicant argues that Win does not teach or suggest the feature of enabling the first server... to determine user access control data for identifying at least one user privilege for performing one or more actions and at least one user permission associated with one or more objects, wherein the remote repository is located within a second server, the second server being different from the first server. In response to applicant's argument, the examiner submits that Win does teach or suggest enabling the first server to apply the authentication process to authenticate the user against a remote repository for verifying the user credential input (figures 1, 3, 5, col. 6, lines 41- col. 7, line 67 –*the access server 106 authenticates/verifies user name/password with Registry sever 108*) and to determine user access control data for identifying at least one user privilege for performing one or more actions and at least one user permission associated with one or more objects (abstract, col. 5, line 66-col. 6, line 17, col. 8, lines 5-23, col. 11, lines 42-64 –*providing user a personalized menu that displays only resources that user has a right to access according to user's profile, including user's role and privileges*), wherein the remote repository is located within a second server, the second server being different from the first server (figure 1, col. 6, lines 20-26 and 41-54 – *the registry repository 110 at the registry server 108 that stores user information,*

resources, users' role that can be used by access server 106 to authorize user's

privileges and wherein the access server 106 and registry server 108 are different).

4.   Applicant argues that Win does not teach or suggest enabling the first

server to apply the authentication process to authenticate the user against a remote

repository for verifying the user credential input. In response to applicant's argument,

the examiner asserts that Win does clearly teach access server 106 includes

authentication client module to authenticate a user by verifying the name and password

with the registry server 108, wherein the registry server 108 comprises an

authentication server module and a registry repository, wherein the authentication

server module handles remote procedure calls from the access server 106 to retrieve

information from registry repository 110 for authentication (figures 1, 3, 5, col. 6, lines

20-col. 7, line 67, col. 12, lines 10-31 *–the access server 106 authenticates/verifies user*

name/password with Registry sever 108). Thus, the examiner concludes that Win does

clearly teach the feature of enabling the first server to apply the authentication process

to authenticate the user against a remote repository for verifying the user credential

input as disclosed in the claimed invention.

5.   Applicant argues that Win fails to teach or suggest determining user

access control data for identifying at least one user privilege for performing one or more

actions and at least one user permission associated with one or more objects. In

response to applicant's argument, the examiner submits that Win does teach the feature

of determining user access control data for identifying at least one user privilege for

performing one or more actions and at least one user permission associated with one or

more objects as shown in abstract, col. 5, line 66-col. 6, line 17, col. 8, lines 5-23, col.

11, lines 42-64 (i.e., *providing user a personalized menu that displays only resources*

that user has a right to access according to user's profile, including user's role and

privileges).

6.   Applicant argues that Win fails to teach or suggest the remote repository is

located within a second server, the second server being different from the first server.

In response to applicant's argument, the examiner asserts that Win teaches the registry

repository 110 at the registry server 108 that stores user information, resources, users'

role that can be used by access server 106 to authorize user's privileges and wherein

the access server 106 and registry server 108 are different as shown in figure 1, col. 6,

lines 20-26 and 41-54. Therefore, the examiner concludes that Win does teach the

remote repository is located within a second server, the second server being different

from the first server as disclosed in the claimed invention.

7.   As a result, cited prior art does disclose a system and method for

integrating security and user account data in a reporting system, as broadly claimed by

the Applicants. Applicants clearly have still failed to identify specific claim limitations

that would define a clearly patentable distinction over prior art.

8.   Therefore, the examiner asserts that cited prior art teaches or suggests

the subject matter broadly recited in independent claims 1, 8 and 15. Claims 2-7, 9-14,

and 16-20 are also rejected at least by virtue of their dependency on independent

claims and by other reasons set forth in this office action below. Accordingly, claims 1-

20 are rejected.

Claim Rejections - 35 USC § 102

9.   The following is a quotation of the appropriate paragraphs of 35 U.S.C.

§ 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --
(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
OR
e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act

of 1999 (AIPA) and the Intellectual Property and High Technology Technical

Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting

directly or indirectly from an international application filed before November 29, 2000.

Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior

to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

10.   Claims 1-20 are rejected under 35 U.S.C. § 102(e) as being anticipated

by **Win et al.** (hereinafter Win) U.S. Patent No. **6,453,353**.

11.   As to claim 1, Win teaches the invention as claimed, including a method

for integrating security and user account data in a reporting system with at least one

remote repository comprising the steps of:

enabling a user to submit user credential input to a reporting system (figure 1,

col. 5, lines 12-20, col. 6, lines 20-40 –*receiving user registers/log-in to the*

system/central repository/registry repository at a registry server);

identifying an authentication process (figure 1, col. 6, lines 41-col. 7, line 6);

forwarding the user credential input to a first server (figures 1, 3, 5, col. 8, line 5-

col. 10, line 33 –*forwarding to access server 106 for authentication*); and

enabling the first server to apply the authentication process to authenticate the

user against a remote repository for verifying the user credential input (figures 1, 3, 5,

col. 6, lines 41-col. 7, line 67 –*the access server 106 authenticates/verifies user*

name/password with Registry sever 108) and to determine user access control data for

identifying at least one user privilege for performing one or more actions and at least

one user permission associated with one or more objects (abstract, col. 5, line 66-col. 6,

line 17, col. 8, lines 5-23, col. 11, lines 42-64 –*providing user a personalized menu that*

displays only resources that user has a right to access according to user's profile,

including user's role and privileges), wherein the remote repository is located within a

second server, the second server being different from the first server (figure 1, col. 6,

lines 20-26 and 41-54 – *the registry repository 110 at the registry server 108 that stores*

user information, resources, users' role that can be used by access server 106 to

authorize user's privileges and wherein the access server 106 and registry server 108

are different).

12. As to claim 2, Win teaches the invention as claimed, further comprising a step of importing user information from the remote repository (figure 1, col. 5, lines 12-20, col. 6, lines 20-26, col. 7, lines 45-57).

13. As to claim 3, Win teaches the invention as claimed, wherein the authentication process comprises Lightweight Directory Access Protocol (col. 12, lines 10-53).

14. As to claim 4, Win teaches the invention as claimed, wherein the authentication process comprises an operating system authentication (figures 1, 3, 5, col. 6, lines 41-col. 7, line 67).

15. As to claim 5, Win teaches the invention as claimed, further comprising a step of enabling the server to synchronize user account data with the user information from the remote repository (col. 7, lines 34-67, col. 19, line 50-col. 20, line 53).

16. As to claim 6, Win teaches wherein the user is associated with a group of users wherein group information from the remote repository is imported (figure 1, col. 5, lines 12-20, col. 6, lines 20-26, col. 7, lines 45-57).

17.   As to claim 7, Win teaches the invention as claimed, wherein the user

information comprises at least one or user permissions, privileges and access rights

associated with the user (abstract, col. 5, line 66-col. 6, line 17, col. 8, lines 5-23, col.

11, lines 42-64).

18.   As to claim 8, Win teaches the invention as claimed, including a system

for integrating security and user account data in a reporting system with at least one

remote repository, comprising:

an input for enabling a user to submit user credential input to a reporting system

(figure 1, col. 5, lines 12-20, col. 6, lines 20-40 *–receiving user registers/log-in to the*

system/central repository);

an identification module for identifying an authentication process (figure 1, col. 6,

lines 41-col. 7, line 6);

a forwarding module for forwarding the user credential input to a first server

(figures 1, 3, 5, col. 8, line 5-col. 10, line 33 *–forwarding to access server 106 for*

authentication); and

a first server for applying the authentication process to authenticate the user

against a remote repository for verifying the user credential input (figures 1, 3, 5, col. 6,

lines 41-col. 7, line 67 *–the access server 106 authenticates/verifies user*

name/password with Registry sever 108) and to determine user access control data for

identifying at least one user privilege for performing one or more actions and at least

one user permission associated with one or more objects (abstract, col. 5, line 66-col. 6, line 17, col. 8, lines 5-23, col. 11, lines 42-64 –*providing user a personalized menu that displays only resources that user has a right to access according to user's profile, including user's role and privileges*), wherein the remote repository is located within a second server, the second server being different from the first server (figure 1, col. 6, lines 20-26 and 41-54 – *the registry repository 110 at the registry server 108 that stores user information, resources, users' role that can be used by access server 106 to authorize user's privileges and wherein the access server 106 and registry server 108 are different*).

19.   As to claim 9, Win teaches the invention as claimed, further comprising an import module for importing user information from the remote repository (figure 1, col. 5, lines 12-20, col. 6, lines 20-26, col. 7, lines 45-57).

20.   As to claim 10, Win teaches the invention as claimed, wherein the authentication process comprises Lightweight Directory Access Protocol (col. 12, lines 10-53).

21.   As to claim 11, Win teaches the invention as claimed, wherein the authentication process comprises an operating system authentication (figures 1, 3, 5, col. 6, lines 41-col. 7, line 67).

22.   As to claim 12, Win teaches the invention as claimed, wherein the server

synchronizes user account data with the user information from the remote repository

(col. 7, lines 34-67, col. 19, line 50-col. 20, line 53).

23.   As to claim 13, Win teaches wherein the user is associated with a group of

users wherein group information from the remote repository is imported (figure 1, col. 5,

lines 12-20, col. 6, lines 20-26, col. 7, lines 45-57).

24.   As to claim 14, Win teaches the invention as claimed, wherein the user

information comprises at least one or user permissions, privileges and access rights

associated with the user (abstract, col. 5, line 66-col. 6, line 17, col. 8, lines 5-23, col.

11, lines 42-64).

25.   As to claim 15, Win teaches the invention as claimed, including a

processor-readable medium comprising code for execution by a processor to integrate

security and user account data in a reporting system with at least one remote

repository, the medium comprising:

        code for causing a processor to enable a user to submit user credential input to a

reporting system (figure 1, col. 5, lines 12-20, col. 6, lines 20-40 –*receiving user*

registers/log-in to the system/central repository);

        code for causing a processor to identify an authentication process (figure 1, col.

6, lines 41-col. 7, line 6);

code for causing a processor to forward the user credential input to a first server

(figures 1, 3, 5, col. 8, line 5-col. 10, line 33 –*forwarding to access server 106 for*

authentication); and

code for causing a processor to enable the first server to apply the authentication

process to authenticate the user against a remote repository for verifying the user

credential input (figures 1, 3, 5, col. 6, lines 41-col. 7, line 67 –*the access server 106*

authenticates/verifies user name/password with Registry sever 108) and to determine

user access control data for identifying at least one user privilege for performing one or

more actions and at least one user permission associated with one or more objects

(abstract, col. 5, line 66-col. 6, line 17, col. 8, lines 5-23, col. 11, lines 42-64 –*providing*

user a personalized menu that displays only resources that user has a right to access

according to user's profile, including user's role and privileges), wherein the remote

repository is located within a second server, the second server being different from the

first server (figure 1, col. 6, lines 20-26 and 41-54 – *the registry repository 110 at the*

registry server 108 that stores user information, resources, users' role that can be used

by access server 106 to authorize user's privileges and wherein the access server 106

and registry server 108 are different).

26.   As to claim 16, Win teaches the invention as claimed, further comprising

code for causing a processor to import user information from the remote repository

(figure 1, col. 5, lines 12-20, col. 6, lines 20-26, col. 7, lines 45-57).

27.   As to claim 17, Win teaches the invention as claimed, wherein the

authentication process comprises at least one of Lightweight Directory Access Protocol

and operating system authentication (col. 12, lines 10-53).

28.   As to claim 18, Win teaches the invention as claimed, further comprising

code for causing a processor to enable the server to synchronize user account data with

the user information from the remote repository (col. 7, lines 34-67, col. 19, line 50-col.

20, line 53).

29.   As to claim 19, Win teaches wherein the user is associated with a group of

users wherein group information from the remote repository is imported (figure 1, col. 5,

lines 12-20, col. 6, lines 20-26, col. 7, lines 45-57).

30.   As to claim 20, Win teaches the invention as claimed, wherein the user

information comprises at least one or user permissions, privileges and access rights

associated with the user (abstract, col. 5, line 66-col. 6, line 17, col. 8, lines 5-23, col.

11, lines 42-64).

Conclusion

31.   **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of

time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not

mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

than SIX MONTHS from the mailing date of this final action.

32.   Any inquiry concerning this communication or earlier communications from

the examiner should be directed to Thu Ha Nguyen, whose telephone number is (703)

305-7447. The examiner can normally be reached Monday through Friday from 8:00

AM to 6:00 PM.

33.   If attempts to reach the examiner by telephone are unsuccessful, the

examiner's supervisor, Glenton Burgess, can be reached at (571) 272-3949.

Any inquiry of a general nature of relating to the status of this application should

be directed to the Group receptionist whose telephone number is (703) 305-9600.

The fax phone numbers for the organization where this application or proceeding

is assigned are 703-872-9306 for regular communications.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

THU HA NGUYEN
PRIMARY EXAMINER

January 14, 2008